

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: )  
 Daniel R. Boggs et al. )  
 Serial No: 09/111,915 )  
 Filed: July 8, 1998 )  
 For: COMPOSITE MEMBRANES AND METHODS )  
 FOR MAKING SUCH MEMBRANES )  
 Art Unit: 1744 )  
 Examiner: )

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PATENT ASSIGNMENT COVER SHEET

Assistant Commissioner of Patents  
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Date February 7, 1999

Dear Sir/Madam:

Please record the attached original document or copy thereof. Total number of pages (with cover sheet): 2

1. Name of Conveying Party(ies): <u>Daniel R. Boggs, Shmuel Sternberg, Robin G. Pauley and    Donna L. McLarty</u>	5. Name and Address of Party to Whom Correspondence Concerning Document Should be Mailed:  <u>Denise M. Serewicz</u> <u>BAXTER INTERNATIONAL INC.</u> <u>Rt. 120 and Wilson Road</u> <u>P.O. Box 490</u> <u>Round Lake, Illinois 60073</u>
2. Name and Address of Receiving Party(ies): Name: <u>Baxter International Inc.</u> Internal Address (P.O. Box or Suite No.): _____ Street Address: <u>One Baxter Parkway</u> City: <u>Deerfield</u> State/Country: <u>Illinois</u>	6. Total Number of Applications and Patents Involved: <u>1</u>
3. Nature of Conveyance <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other Execution Date: <u>June 30, 1998 and July 6, 1998</u>	7. Total Fee (37 CFR 3.41): <u>\$ 40.00</u> 7a. <input checked="" type="checkbox"/> Enclosed 7b. <input checked="" type="checkbox"/> Authorized to be Charged to Deposit Account if there is any fee deficiency.
4. Application Number(s) or Patent number(s) (If this document is being filed together with a new application, the execution date of the application is: _____)	8. Deposit Account Number: <u>03-3135</u> (A duplicate copy of this page is attached)
4a. Patent Application No.(s)  <u>09/111,915</u>	9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing    information is true and correct and any attached copy is a    true copy of the original document.</i>
4b. Patent No.(s)	<u>Andrew G. Kolomayets</u> Name of Person Signing  <u>Andrew G. Kolomayets</u> Signature Date: <u>2/2/99</u>

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Serial No. (1) 09/111,915Filed (1) July 8, 1998

In consideration of ONE DOLLAR and other good and valuable considerations, the receipt and sufficiency whereof are hereby acknowledged, we hereby assign to BAXTER INTERNATIONAL INC. (hereinafter referred to as "assignee"), a corporation of Delaware, having a principal place of business at DEERFIELD, ILLINOIS, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in our invention or improvements in

**(2) COMPOSITE MEMBRANES AND METHODS FOR MAKING SUCH MEMBRANES**

and in the application for Letters Patent of the United States therefor, executed by each of us individually on the date(s) indicated below and any and all other United States applications and applications in any and all countries which we may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States or of any other country which may be obtained on any of the said applications, and in any reissue or extension thereof.

We hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said BAXTER INTERNATIONAL INC. We hereby authorize and request the attorneys of record in said application to insert in this assignment the date and serial number of said application when officially known.

We warrant ourselves to be the owners of the interest herein assigned and to have the right to make this assignment; and further warrant that there are no outstanding prior assignments, licenses, or other rights in the interest herein assigned.

For said considerations we hereby agree, upon the request and at the expense of said assignee, its successors, legal representatives and assigns, to execute any and all divisional, continuation, and renewal applications for said invention or improvements, and any necessary oath or supplemental oath or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application that said assignee, its successors, legal representatives and assigns may deem necessary or expedient, and for the said considerations we further agree, upon the request of said assignee, its successors, legal representatives and assigns, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof becoming involved in interference, to cooperate to the best of our ability with said assignee, its successors, legal representatives and assigns in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof. We further agree to perform, upon such request, any and all affirmative acts to obtain Letters Patent, and vest all rights therein hereby conveyed in the said assignee, its successors, legal representatives and assigns whereby said Letters Patent will be held and enjoyed by the said assignee, its successors, legal representatives and assigns to the end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made, and for the said considerations we hereby also assign to said assignee, its successors, legal representatives and assigns the entire right, title and interest in said invention or improvements for any and all foreign countries and the right of priority for patent and utility model applications in all countries arising under any applicable international convention for the protection of industrial property and/or any internal priority legislation of such countries, and we further agree upon the request of said assignee, its successors, legal representatives and assigns to execute any and all documents that shall be required to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said assignee.

WITNESS our hand and seal:

Date 6/30/98 Signature Daniel R. Boggs

(3) Typed Name: Daniel R. Boggs

(4) State of ILLINOIS, County of Lake

Signed before me on this 30th day of June, 1998

by Daniel R. Boggs Inventor

Date 6/30/98 Signature Shmuel Sternberg

(3) Typed Name: Shmuel Sternberg

(4) State of ILLINOIS, County of Lake

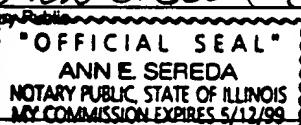
Signed before me on this 30th day of June, 1998

by Shmuel Sternberg Inventor

Ann E. Sereda  
Notary Public



Ann E. Sereda  
Notary Public



Date 7-6-98 Signature Robin G. Pauley

(3) Typed Name: Robin G. Pauley

(4) State of Illinois, County of Lake

Signed before me on this 6th day of July, 1998

by Robin Pauley Inventor

Date 7-6-98 Signature Donna L. McLarty

(3) Typed Name: Donna L. McLarty

(4) State of ILLINOIS, County of LAKE

Signed before me on this 6 day of July, 1998

by Donna L. McLarty Inventor

Kathleen Variny  
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Kathleen Variny  
Notary Public



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RE: APPLICATION ATTY/SEC: AGE/RC

File no: F-5366

Applicant: BOGGS et al.

S.N.: 09/111,915 Filing Date: JULY 8, 1998

Title: COMPOSITE MEMBRANES AND METHODS

FOR MAKING SUCH MEMBRANES

Due date: \_\_\_\_\_ Date Sent: 2/2/99

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